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To Examiner Christensen, Ryan S.
Company UNITED STATES PATENT AND TRADEMARK OFFICE
Fax number 1.571.273.8300
From Bella Fishman
Date April 27, 2007
Subject US Patent Application No. 10/524,283
Filing Date: December 20, 2004
Varian Docket No. 04-19 US

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Pages (including this sheet) 8

I, Bella Fishman, hereby certify that on April 27, 2007 this correspondence is being transmitted to Examiner, Timothy J Kugel at the Centralized Facsimile No. 1.571.273.8300 at the US Patent and Trademark Office.

Signature

04.27.07

Date Signed

Dear Examiner Christensen,

Please see the attached Response to the Final Office Action on the subject patent application mailed on February 28, 2007.

Respectfully submitted,

Bella Fishman

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APR 27 2007**Docket No.: 03-20 US****IN THE UNITED STATES PATENT AND TRADEMARK OFFICE****In re the Application of:****Perkins, et al.****Serial No.: 10/524,283****Filed: February 10, 2005****Title: METHODS AND APPARATUS FOR
LEAK DETECTION BY THE
ACCUMULATION METHOD****Examiner: Christensen, Ryan S.****Art Unit: 2856**

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Bella Fishman

Signature

04.27.07

Date Signed

Examiner, Ryan S. Christensen
Unites States Patent and Trademark Office
Centralized Facsimile No. 1.571.273.8300

Dear Sir:**AMENDMENT UNDER 37 C.F.R. §1.116**

In response to the Office Action mailed February 28, 2007, please amend the above-
identified patent application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2
of this paper.

Remarks begin on page 5 of this paper.